T.D. INFORMAL MEMO: DO NOT MAIL THIS MEMO TO APPLICANT

Date:				23-Apr-07		APPL. S. N:		10647588	
To Exami	ner:			PHAM, TUAN		Art Unit		2618	
From				Logan, Rugenia PARALEGAL SPCECI	ALIST	Return This Memo To Drop-Off Location	: Case	JEF-2D68]
SUBJECT	: Decisio	n on Te	rminal	Disclaimer(T.D.) file	d:				٠
form para or have a	agraphs io ny questi	dentifie ions, pl	d by thi ease se	s informal memo in e me or the Special	your next O Program Ex	sults as set forth below ffice action to notify ap aminer. THIS IS AN IN RECORD IN THE APPLIC	oplicant of t FORMAL, IN	the T.D. If you disag NTERNAL MEMO ON	gree ILY.
please ini	tial, date	and re	turn this	s memo to me. THA	NK YOU.				
v	The T.D.	The T.D. is PROPER and has been recorded (see 14.23).							
	The T.D.	D. is NOT PROPER and has not been accepted for the reason(s) checked below (see 14.24):							
The TD fee of has not been submitted nor is there any authorization in the application fuse of a deposit account						the application file	e for the		
his/her interes			r interes	s not satisfy Rule 321 in that the person who has signed the T.D. has not stated the extent of est (and/or the extent of the interest of the business entity represented by the signature) ation/patent (see 14.26 & 14.26.01).					
				the enforceable onl ng rejection, Rule 3		nmon ownership claus .4.27.01).	e – needed	to overcome a non	-statutory
						hich is not acceptable granted" (MPEP 1490)			for a terminal
	The person who signed the T.D.:								
			is no	t an attorney "of red	cord" (see 1	4.29 and 14.29.01).			
			has f	ailed to state his/he	er capacity to	sign for the business	entity (see	14.28).	
			is no	t recognized as an o	officer of the	assignee (see 14.29 8	k possible 1	4.29.02).	
		No documentary evidence of a chain of title from the original inventor(s) to assignee has been submitted, nor is the reel and frame number specified as to where such evidence is recorded in the Office (see 37 CFR 3.73(b) and 1140 O.G. 72). NOTE: This documentary evidence or the specifying of the reel and frame number may be found in the T.D. or in a separate paper of record in the application (see 14.30).						e reel and	
		The T.I	D. is no	signed (see 14.26	& 14.26.03)				
				ber of the application		umber of the patent) we 14.32).	vhich forms	the basis for the de	ouble
The serial number disclaimed is miss		mber of this application (or the number of the patent in reexam or reissue cases being missing or incorrect (see 14.26, 14.27.02 or 14.26.05).							
		claimed is incorrect	or not speci	fied (see 14.26, 14.27	.02 or 14.2	6.03).			
		Other:							\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
				request refund (see	: 14.36). NO	TE: If already authoriz	ed, credit r	efund to deposit ac	count
I have ap	propriate	ly notif	ied app	icant(s) of the statu	ıs of the Ter	minal Disclaimer filed i	in this case.	•	
Ex.Initial:	s:		Date	,				Log Date:	

Application Number	10/647,588	R	Applicant(s)/Patent (Reexamination KRAL, ALEXANDR			
Document Code - DISQ		Internal Do	cument – DC	NOT MAIL		
TERMINAL DISCLAIMER	⊠ APPROVE	APPROVED		☐ DISAPPROVED		
Date Filed : August 21, 2006	This patent is subject to a Terminal Disclaimer					
Approved/Disapproved by:						
Henry D. Jefferson						

Application/Control No.

Applicant(s)/Patent under

U.S. Patent and Trademark Office

E 12006. m

PTO/SB/25 (09-04)
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RMINAL DISCLAIMER TO OBVIATE A PROVISIONAL	DOUBLE PATENTING	Docket Number (Optional)

REJEC	TION OVER A PENDING "REFERENCE" APPLICATION	1875.1210004			
In re Application of:	Alexandre Kral				
Application No.:	10/647,588				
Filed:	August 26, 2003				
For:	Local Oscillator Apparatus and Method				
The owner*, Broadcom Corporation of 100% percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond the expiration date of the full statutory term of any patent granted on pending reference Application Number 09/995,695 filed on 11/29/2001 as such term is defined in 35 U.S.C. 154 and 173, and as the term of any patent granted on said reference application may be shortened by any terminal disclaimer filed prior to the grant of any patent on the pending reference application. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and any patent granted on the reference application are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.					
In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 and 173 of any patent granted on said reference application, "as the term of any patent granted on said reference application may be shortened by any terminal disclaimer filed prior to the grant of any patent on the pending reference application," in the event that: any such patent: granted on the pending reference application expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as shortened by any terminal disclaimer filed prior to its grant.					
Check either box 1 or 2 below, if appropriate.					
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any petent issued thereon.					
2. X The undersigned is an attorney or agent of record. Reg. No. 44,757					
	Jeffrey T. Helvey	8/21/06 Date			
•	Typed or printed name				
		(202) 371-2600 Telephone Number			
X Terminal disclaimer fee under 37 CFR 1.20(d) is included.					
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
*Statement under 37 CFR 3.73(b) Is required if terminal disclaimer is signed by the assignee (owner). Form PTO/SB/96 may be used for making this statement. See MPEP § 324. This college of information is required by 37 CFB 1331. The information is required to other or retain a board by the public by the publi					
This collection of information is required by 37 CFR 1.321. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO					

This collection of information is required by 37 CFR 1.321. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued natent.
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